

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

JAE-CHEOL SIM, ET AL.

Application No.:

Filed:

For: **APPARATUS AND METHOD FOR
WEIGHTED ROUND-ROBIN CELL
SCHEDULING FOR ASYNCHRONOUS
TRANSFER MODE**

Art Group:

Examiner:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF FORMAL DRAWINGS

Sir:

Enclosed herewith for filing in the above-identified U.S. Patent Application are the formal drawings, 2 sheets including 3 Figures. Please charge any additional fees or credit any overpayment to Deposit Account No. 02-2666. A duplicate copy of the Fee Transmittal is enclosed for this purpose.

Respectfully submitted,

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Dated:

6/26/03

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FIG. 1

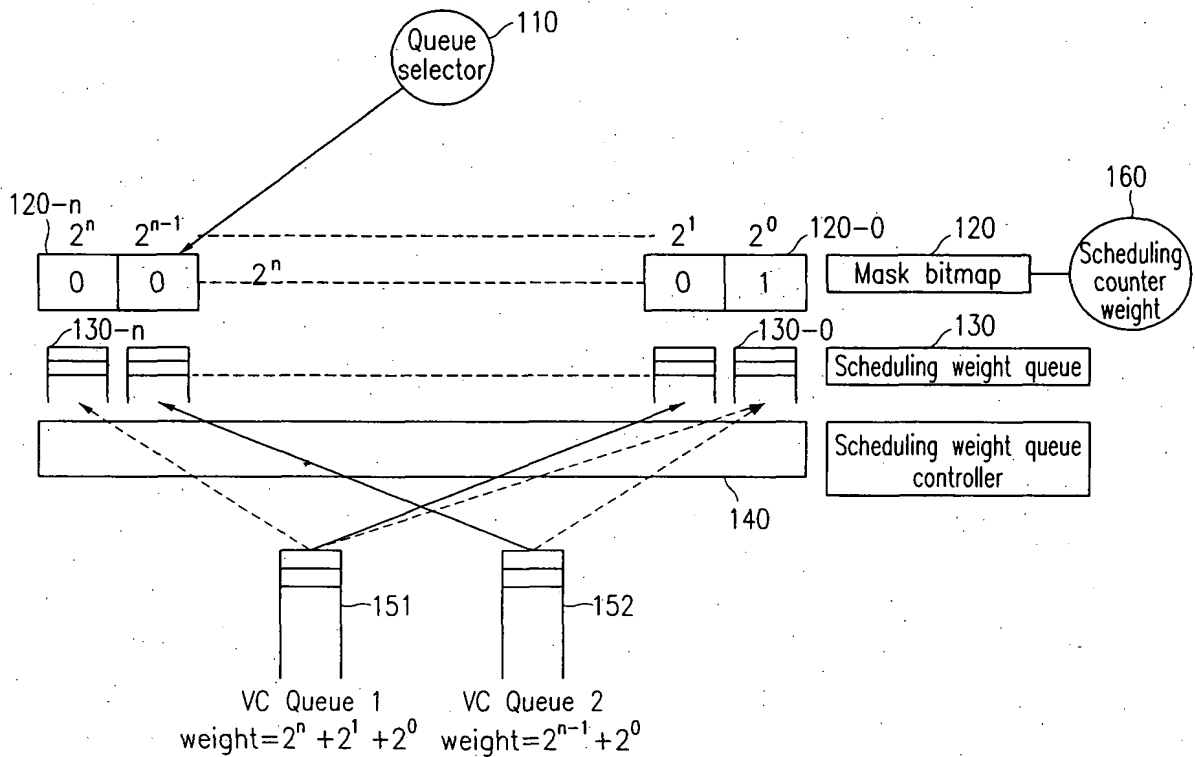


FIG. 2

Scheduling counter	2^n Scheduling weight queue	2^{n-1} Scheduling weight queue	2^1 Scheduling weight queue	2^0 Scheduling weight queue	Newly masked Scheduling weight queue
1	A	B	A	BA	2^0
2	A	B	A		2^1
3	A	<u>B</u>			
4	A	B			2^2
...	A	B			
2^{n-1}	A	B			2^{n-1}
...	A				
2^n	A				
1	A	B	A	BA	2^0
...					

FIG.3

